

### Abstract of the Disclosure

In a horizontal electric field drive type liquid crystal electro-optic device wherein a liquid crystal material is driven by controlling the strength of an electric field parallel to a substrate, noncontinuity of the electric field strength around each pixel electrode is minimized and thereby the occurrence of flaws in the orientation of the liquid crystal material and dispersion in operation are reduced and a construction having improved display characteristics and a method of manufacturing the same are provided. In a horizontal electric field drive type liquid crystal electro-optic device wherein a gate electrode 403, a source electrode 407, a drain electrode 408, a semiconductor film 406 and a common electrode 404 are formed on a glass substrate and a liquid crystal material is driven by controlling the strength of an electric field substantially parallel to the glass substrate, the electrodes and the semiconductor film are made curved, for example semi-circular or semi-elliptical, in sectional profile. These curved sectional profiles can be formed by suitably selecting and combining various patterning and etching methods.